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25X1 l.	The power ;	alant of th	o Panetr	novia (2.5)	l whels	Przemvelu	Alnisnago	
	The power of No. 7 (Nation & H. Dietel is equipped	onalized wo l plant, at	ol Indus	stry Pl	ants),	the former	∙ U.G. Sch	oen 67),
l steam	n turbine	1,000 kw	1,250	kva	three-1	phase curre	ent	525
l steam	n engine	512 kw			three-p D.C.	ohase curre	two wir	500 ; e, un- d 110 ; 110 ;
1 steam	engine	93 kw	53	kva	D.C.			110
	One distrib operates at network is The power p	t a voltage fed with	of 500	and 22 operat	0 v. An es at a	nother dist a voltage o	ributing	110 v.
2.	The power 1 (Q 51/Y 58)	lant of th has the f	e Pokoj ollowing	Mine i g equip	n Nowy	Bytom (New	Beuthen)	
	1 steam tw	•	0 kw			hree-phase	current	525
	1 steam tur Total		O kw	100	KVA D.	.C.		220
	3 steam eng	•	0 kw	1,125	kva ti	nree-phase	current	525
	power plant generate po year which power plant	ge of 6,000 n D.C. and t of the Popwer. The Popwer. The Popwer is supplied t and by the	, 500 ar operates koj Mine okoj Mir ed by the e power	nd 120 s at a s is a ne requ e Chorz statio	v. Anot voltage reserve ires all ow III n of ti	ther distri e of 220 and e plant and bout 3.000.	.buting ne nd 110 v. ' l does not .000 kw-h	twork The ner
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<i>9.</i>					Auth.: 19 Date:	HB 70-2	Ву	

3. The power station of the Pokoj Retallurgical Plant in Kowy Bytom has the following equipment:

1 steam turbine 4,800 kw 7,500 kva three-phase current 6,000 v 2 steam turbines 1,670 kw 2,500 kva three-phase current 6,000 v Total 6,470 kw

2 gas engines 2,960 kw 4,480 kva three-phase current 6,000 v 2 gas engines 2,800 kw 4,000 kva three-phase current 6,000 v

One distributing network is fed with three-phase current and operates at a voltage of 6,000, 500, and 120 v. Another distributing network is fed with D.C. and operates at a voltage of 2 x 110 v. The Pokoj Hetallurgical Plant receives additional power from the Chorzow III District power plant and the Mikolaj power plant in Ruda (7 51/Y 47). No data is available concerning the amount of power generated by the power station and the amount supplied from outside plants.

4. The power plant of the Myszkowska Fabryka Papieru (Paper Factory) in Myszkow (Q 51/T 80), Lawiercie District, has the following equipment:

1 steam turbine 10,000 kw 12,500 kva three-phase current 3,150 v 1 steam turbine 6,200 kw 7,750 kva three-phase current 3,150 v 1 steam turbine 2,750 kw 3,440 kva three-phase current 3,150 v Total 18,950 kw

One distributing network is fed with three-phase current and operates at a voltage of 3,000, 500, and 208/120 v. Another distributing network is fed with D.C. and operates at a voltage of 440, 220, and 110 v. The plant generated about 70,000,000 kw-h in 1950.

5. The power plant of the S.A. Wiek Przemyslu Cementowego (Cement Industry Corporation Wiek) in Ogrodzieniec (Q 51/Y 99) is equipped with:

2 steam turbines 2,500 kw 3,130 kva three-phase current 525 v 1 Diesel engine 40 kw 52 kva three-phase current 525 v

The distributing network operates at a voltage of 500 and 120 v. The plant generates about 10,000,000 kw-h per year.

- 6. The power plant of the Panstwowe Zaklady Przemyslu Welnianego (Nationalized Wool Industry Plants), the former Union Textile Corporation, in Czestochowa (Q 51/T 63) has one steam turbine with a capacity of 2,200 kw, 2,375 kva and 6,300 v three-phase current. The distributing network operates at a voltage of 6,000 and 380/220 v. The plant generates about 7,000,000 kw-h per year. Additional power is supplied by the Czestochowa District power plant.
- 7. The power plant of the Societe Textile La Chenstochovienne (new designation unknown) in Czestochowa is equipped with:

1 steam turbine 3,000 kw 3,750 kva three-phase current 525 v

1 steam turbine 2,000 kw 2,500 kva three-phase current 525 v

Total 5,000 kw

1 steam engine 100 kw 100 kva three-phase current 525 v

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The distributing network operates at a voltage of 500 and 200/115 v. The plant generates 3,500,000 km-h per year.

S. The power plant of the Radzionkow Line in Buchacz-Radzionkow (C 51/Y 58), in the District of Tarnowskie Gory (Q 51/Y 49), has the following equipment:

1 steam turbine 5,000 kw 6,250 kva three-phase current 2,150 v 2 steam turbines 3,600 kw 4,500 kva three-phase current 2,150 v 1 steam turbine 775 kw 900 kva three-phase current 2,150 v Total 9,375 kw

The distributing network operates at a voltage of 2,000, 500, and 120 v. The power plant of the Radzionkow Nine is a reserve plant and does not generate power. The mine requires about 3,000,000 kw-h per year which is supplied by the Chorzow III District power plant.

9. The power plant of the Zaklady Frzemyslu Betalowego (Metal Industry Flants), the former Gebrueder Szajn Corporation, in Slawkow (Q 51/Y 87), in the District of Olkusz (Q 51/Y 97), is equipped with:

1 steam turbine 1,050 kw 1,300 kva three-phase current 500 v 1 steam engine 166 kw 200 kva three-phase current 230 v 1 water turbine 12 kw 15 kva three-phase current 230 v

The distributing network operates at a voltage of 500 and 220 v. The plant generates about 4,000,000 kw-h per year.

10. The power plant of the Fanstwowe Laklady Przemyslu Bawelnianego (Nationalized Cotton Industry Plants), the former J.K. Poznanski plant, at 17 ul. Ogrodowa in Lodz (C 52/0 93) has the following equipment:

1 steam turbine 3,600 kw 4,500 kva three-phase current 3,150 v 1 steam turbine 2,400 kw 3,000 kva three-phase current 3,150 v Total 6,000 kw

The distributing network operates at a voltage of 3,000, 500, and 380/220 v. The plant generates about 20,000,000 kw-h per year.

11. The power plant of the Nationalized Cotton Industry Plants, No. 5, the former Widzewska Manufaktura Corporation, at 81/83 ul. Armii Czerwonej in Lodz, is equipped with:

2 steam turbines 6,000 kw 7,500 kva three-phase current 3,000 v 1 steam engine 240 kw 300 kva three-phase current 3,000 v

One distributing network is fed with three-phase current and operates at a voltage of 3,000, 500, and 120 v. Another distributing network is fed with D.C. and operates at a voltage of 120 v. The plant generat about 19,000,000 to 20,000,000 kw-h per year.

12. The power plant of the Panstwowe Zaklady Przemyslu Welnianego No. 4 (Nationalized Wool Industry Plants), the former Generalna Kompania Przemyslu Przedzalnianego (General Company of the Yarn Industry), in Lodz, has the following equipment:

1 steam turbine 2,200 kw 2,750 kva three-phase current 3,150 v 1 steam turbine 1,000 kw 1,250 kva three-phase current 3,150 v Total 3,200 kw

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The distributing network operates at a voltage of 3,000 and 220/127 v. The plant produces about 3,000,000 kw-h per year.

13. The power plant of the Zaklady Mokiennicze (Textile Plants), the former Karol T. Buhle plant, at 7/9 ul. Mipoteczna in Lodz, is equipped with:

1 steam turbine	800 kw	1,000 kva	three-phase	current	ვნ0 ▼
l steam turbine	400 kw	500 kva	three-phase	current	330 v
Total	1,200 kw				
1 steam engine	120 kw	150 kva	three-phase	current	. 330 v

One distributing network is fed with three-phase current and operates at a voltage of 3,000, 300, and 120 v. Another distributing network is fed with D.C. and operates at a voltage of 120 v. The rlant generates about 4,000,000 kw-h per year.

14. The power plant of the Panstwowe Zaklady Frzemyslu Bawelnianego (Nationalized Cotton Industry Plants), the former Krusche & Ender plant, at 3 ul. Armii Czerwonej in Pabianice (@ 52/0 82) is equipped with:

1	steam	turbine	2,000	kw	2,750	kva	three-phase	current	540	V
1	steam	engine	390	kw	340	kva	three-phase	current	530	v
					130	kva	D.C.		120	v
					70	kva	b.C.		120	V
1	steam	engine	320	lcw	3 00	kva	three-phase	current	530	v
					70	kva	D.C.		120	v
1	steam	engine	160	kw	200	kva	three-phase	current	530	v

One distributing network is fed with three-phase current and operates at a voltage of 500 and 220 v. Another distributing network is fed with b.C. and operates at a voltage of 120 v. The annual production of the plant is about 7,000,000 kw-h.

- 15. The power plant of the Panstwowe Caklady Przemyslu Bawelnianego (Nationalized Cotton Industry Plants), the former A. Horak plant, in Ruda Pabianicka (0 52/0 93), has one steam turbine with a caracity of 1,230 kw, 1,600 kva and 3,000 v three-phase current. The distributing network operates at a voltage of 3,000 and 380/220 v. The plant generates about 5,500,000 kw-h per year.
- 16. The power plant of the Zaklady Frzemyslowe Metalurgia (Metalurgia Industrial Plants) at 48 ul. Reymonta in Radomsko (C 52/T 96) has the following equipment:

1	steam engine	700 kw	700 kva	D.C.	240 v
1	steam engine	450 kw	450 kva	D.C.	240 v
1	steam engine	35 kw	35 k v a	D.C.	240 v

The distributing network is fed with D.C. and operates at a voltage of 220 v. The plant generates about 2,000,000 kw-h per year. The Czestochowa District power plant supplies 1,000,000 kw-h.

17. The Lowicz (0 53/P 27) District power plant (Elektrownia Okregowa) is equipped with two steam turbines with a capacity of 600 kw, 750 kva and 380/220 v, three-phase current. The distributing network operates at a voltage of 15,000, 3,000, and 380/220 v. The plant generates 2,470,000 kw-h per year.

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13. The Inowroclaw (Hohensalza) (P 53/J 15) power plant is equipped with:

1	steam	turbine	5 00	kw	500 k v a	D.C	2 x	230	v
1	steam	engine	500	kw	500 kva	D.C		500	۳
2	steam	engines ·	250	kw	250 kva	D.C.		500	v

One distributing network is fed with D.J. and operates at a voltage of 2 x 220 v. Inother distributing network is fed with three-phase current and orerates at a voltage of 3,000 v and 380/220 v. Accurate data concerning the amount of power generated was not available. It is estimated that the plant generates about 1,000,000 to 2,000,000 kw-hper year.

19. The Kujawic Elektrownia Okregowa (District power plant) in Wloclawek (Q 53/J 73) is equipped with:

l steam turbine	3,000 kw	3,750 kva	three-phase current	6,600 v
2 steam turbines	2,300 kw	3,500 kva	three-phase current	6,600 v
Total	5,300 kw			•

The distributing network operates at a voltage of 30,000, 6,000, and 380/220 v. The plant generates 11,234,000 kw-h per year.

20. The power plant of the Wloclawska Fabryka Celulozy i Papieru (Cellulose and Faper Plant in Wloclawek) has the following equipment:

1 steam turbine	.6,000 kw	7,500 kva	three-phase current	3,150 v
1 steam turbine	2,000 kw	2,500 liva	three-phase current	525 v
1 steam turbine	1,600 kw	1,250 kva	three-phase current	525 v
Total	9,000 lcw			

The distributing network operates at a voltage of 3,000, 500, and 300/220v. The plant generates about 30,000,000 kw-h per year.

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